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OCT 17 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of:

TAKEUCHI

Serial No.:

10/647,582

Filed:

August 25, 2003

For:

VARIABLE DRIVE CURRENT DRIVER CIRCUIT

Group:

2816

Examiner:

· NGUYEN, LONG T.

DOCKET: NEC F-11100DIV

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT D UNDER RULE 116

Dear Sir:

This Amendment is being filed in response to the Final Action mailed July 18, 2005.

Please amend the Application as follows:

Amendments to the Claims begin on page 2 of this Amendment.

Remarks/Arguments begin on page 16 of this Amendment.

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